Sl no	Description	No	L	B	D	Qty	Rate	Amount
		1	1.6		1.15	1.840		
		1	3.4		1.15	3.910		
		1	1.52		1.15	1.748		
	Corridor clading	1	0.97		0.87	0.844		
		1	8.03		0.87	6.986		
		1	8.16		0.87	7.099		
		1	7.05		0.87	6.134		
		1	1.67		0.87	1.453		
	Corridor Entry side	1	1.80		0.90	1.620		
		1	4.45		0.90	4.005		
		1	4.30		0.90	3.870		
		1	4.33		0.90	3.897		
		1	4.33		0.90	3.897		
		1	4.23		0.90	3.807		
		1	1.8		0.90	1.620		
	Total in Sqm					62.73	3552.16	222830.73
Item No:45								
Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as								
	Door	3				3.00	1716.37	5149.12
Item No:46								
Providing and fixing in position fully panelled Honne wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures) First Floor								
	Door Shutter	3	1.3		2.3	8.97	5866.54	52622.90
Item No:47								
Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc.								
	Corridor	1	1.80		1.88	3.384		
		1	4.45		1.88	8.366		
		1	4.30		1.88	8.084		
		1	4.33		1.88	8.140		
		1	4.33		1.88	8.140		
		1	4.23		1.88	7.952		
		1	1.8		1.88	3.384		
	Total in Sqm					47.451		

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
	At 30 kg per sqm					1423.54	198.04	281921.62
Item No:50								
Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S.tube including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineerin-Charge.								
	Railings	1	3.40		0.90	3.060		
		1	3.40		0.92	3.111		
	Total in Sqm					6.171		
	At 30 kg per sqm					185.13	128.15	23723.59
Item No:55								
Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick/stone masonary including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. First Floor								
	Qty vide this E-MB and page No (3)					289.88	447.54	129733.35
Item No:56								
Providing 12 mm cement plaster with cement mortar 1:6 (1 cement: 6 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. First Floor								
	Qty vide this E-MB and page No (2)					542.63	317.45	172258.76
Item No:57								
Finishing walls with water proofing cement paint of required shade :New work (Two coats applied @ 4.84 kg/10 m^2) to give an even shade after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. First Floor								
	SF External	1	31.40		3.50	109.900		
		1	27.85		3.50	97.475		
		2	6.50		3.50	45.500		
	Corridor Parapet	2	1.80		0.97	3.492		
		2	4.45		0.97	8.633		
		2	4.30		0.97	8.342		
		2	4.33		0.97	8.400		
		2	4.33		0.97	8.400		
		2	4.23		0.97	8.206		
		2	1.8		0.97	3.492		
	Deductions					301.84		
	D	-3	1.5		2.1	-9.450		
	W	-6	1.5		1.35	-32.400		
	Staircase W	-1	1.45		1	-1.450		
	Total in sqm					258.54	96.11	24848.13

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:58								
Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One coats on old work as per specifications and as per directions of Engineer in charge. First Floor								
	Internal Painting							
	Room-1	2	6.5		3.30	42.900		
		2	7.9		3.30	52.140		
	Room-2	2	6.55		3.30	43.230		
		2	7.7		3.30	50.820		
	Room-3	2	7.6		3.30	50.160		
		2	6.53		3.30	43.098		
	Staircase	2	6.5		3.30	42.900		
		1	4.3		3.30	14.190		
	Deductions					339.43		
	D	-3	1.5		2.1	-9.450		
	W	-16	1.5		1.35	-32.400		
	Staircase W	-1	1.45		1	-1.450		
	V	-6	1.5		0.3	-2.700		
Total in sqm						293.44	90.28	26492.87
Item No:59								
Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-charge								
	Flooring Room-1	1	6.5	7.9		51.35		
		1	6.5	1.2		7.8		
	Deduct Door Portion	-1	0.7	0.3		-0.21		
	Skirting	2	6.5	0.1		1.3		
		2	7.9	0.1		1.58		
	Deduct Door Portion	1	1.5	0.1		0.15		
	Room-2	1	6.55	7.7		50.435		
		1	6.55	1.23		8.0565		
		-1	0.7	0.3		-0.21		
	Skirting	2	6.55	0.1		1.31		
		2	7.7	0.1		1.54		
	Deduct Door Portion	1	1.5	0.1		0.15		
	Room-3	1	7.6	6.53		49.628		
		1	6.53	1.25		8.1625		
						180.44		

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
		-1	0.7	0.3		-0.21		
	Skirting	2	7.6	0.1		1.52		
		2	6.53	0.1		1.306		
	Deduct Door Portion	1	1.5	0.1		0.15		
	Corridor	1	27.7	1.8		49.86		
	Staircase area	1	3.45	3.8		13.11		
	FF Staircase							
	Tread	22	1.6	0.3		10.56		
	Rise	23	1.6	0.15		5.52		
	Landing	1	1.64	3.33		5.4612		
	Total in sqm					268.32	3363.82	902578.03

Item No:60

Providing and fixing of wall cladding using 20mm thick gang saw water cut Shiva gold granite, grey granite in CM 1:3 (1 cement : 3 coarse sand) proportion cut to required shape, pattern with paper joints, finished with cement mortal using white cement and colour pigments to match the colour of slab making through jointing with sealant, making holes 25mmx12mm grooves in joints including cost of all materials, mortar, labour, curing etc., complete.

	SF Staircase							
	Clading	1	1.4		1.15	1.610		
		1	3.4		1.15	3.910		
		1	1.95		1.15	2.243		
		1	0.87		1.15	1.001		
		1	0.85		1.15	0.978		
	Window portion	1	1.45		0.18	0.261		
		1	1.6		1.15	1.840		
		1	3.4		1.15	3.910		
		1	1.52		1.15	1.748		
	Corridor clading	1	0.97		0.87	0.844		
		1	8.03		0.87	6.986		
		1	8.16		0.87	7.099		
		1	7.05		0.87	6.134		
		1	1.67		0.87	1.453		
	Total in sqm					40.02	3588.08	143577.25

Item No:61

Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications First Floor

	Door	3	7.20	0.15	0.1	0.32	105548.29	34197.65

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:62								
Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as per specifications. First Floor								
	Door	3				**3.00**	**1733.85**	**5201.55**
Item No:63								
Providing and fixing in position fully panelled Shisham wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures) First Floor								
	Door Shutter	3	1.3		2.3	**8.97**	**5923.82**	**53136.68**
Item No:64								
Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc.								
	Corridor	2	1.80		1.88	6.768		
		2	4.45		1.88	16.732		
		2	4.30		1.88	16.168		
		2	4.33		1.88	16.281		
		2	4.33		1.88	16.281		
		2	4.23		1.88	15.905		
		2	1.8		1.88	6.768		
	Total in Sqm					94.902		
	At 30 kg per sqm					**2847.07**	**199.98**	**569371.12**
Item No:67								
Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineerin-								
	Railings	1	3.40		0.90	3.060		
		1	4.27		0.92	3.907		
	Total in Sqm					6.967		
	At 30 kg per sqm					**209.01**	**129.12**	**26986.81**
Item No:69								
Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality								
	Qty vide this E-MB and page No (13)					**19.78**	**8892.53**	**175928.66**
Item No:71								175894.00

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished seamless type tubes including cost of								
	Staircase head room	1	6.80		4.50	30.600		
	Total in Sqm					30.600		
	At 52 kg per sqm					1591.20	161.15	256426.34
Item No:72								
Supply of self supporting Metecno made Glamet 30mm thick insulated sandwich PUF Panels for Roofingmade out off CFC free factory injected Polyurethane foam in between two metal sheets. The thickness ofthe panel shall form 30mm outer excluding profile The panel should manufactured in continous lineprocess Externaltop sheet shall								
	Staircase head room	1	6.80		4.50	30.600		
	Total in Sqm					30.60	4370.54	133738.57
Item No:73								
Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part-4) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour								
	Qty vide this E-MB and page No (4)					74.30	1257.19	93408.92
Item No:74								
Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick/stone masonary including rounding off corners wherever required smooth rendering. providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. First Floor								
	Qty vide this E-MB and page No (5)					181.13	453.36	82117.75
Item No:75								
Providing 12 mm cement plaster with cement mortar 1:6 (1 cement: 6 fine sand) including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge. First Floor								
	Qty vide this E-MB and page No (6)					64.25	320.36	20583.39
Item No:76								
Finishing walls with water proofing cement paint of required shade :New work (Two coats applied @ 4.84 kg/10 m^2) to give an even shade after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per								
	Parapet	2	27.85		1.05	58.485		
		2	31.40		1.05	65.940		
		2	9.00		1.05	18.900		
		2	3.55		1.05	7.455		
	Staircase head room	1	6.80		3.00	20.400		
		1	4.50		3.00	13.500		
	Deductions					184.68		
	D	-1	1.00		2.10	-2.100		
	Staircase W	-1	1.45		1.00	-1.450		
Total in sqm						181.13	97.08	17584.10

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Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
Item No: 77								
Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade. One coats on old work as per specifications and as per direction of Engineer in charge. First Floor								
	Staircase head room	1	0.90		4.00	3.60		
		1	4.50		4.00	18.00		
	Deductions					(-) 1.62		
	D1	1	1.00		4.10	4.100		
	Staircase W	1	1.45		1.00	1.450		
	Total in sqm					24.45	91.49	2993.18
Item No: 80								
Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, usage charges complete as per specifications First Floor								
	Door	1	0.90	0.15	0.1	0.10	10883.18	10181.88
Item No: 81								
Fixing of door frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and down size granite metal painting two coats of coal tar to sides of frame, making good the damages to walls and floor as required and disposal of the debris with lead upto 50 m. including cost of materials, labour charges, complete as per specifications. First Floor								
	Door	1				1.00	1781.33	1781.33
Item No: 82								
Providing and fixing in position fully panelled Honne wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures) First Floor								
	Door Shutter	1	1		2.05	2.05	6983.04	14315.23
Item No: 83								
Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc.								
	Block-2 Corridor	2	1.80		1.88	6.768		
		2	4.45		1.88	16.732		
		2	4.30		1.88	16.168		
		2	4.33		1.88	16.281		
		2	4.33		1.88	16.281		
		2	4.23		1.88	15.905		
		2	1.8		1.88	6.768		
	Total in Sqm					94.903		
	At 30 kg per sqm					2847.07	201.93	574869.00

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:86	Supplying heavy gauge PVC conduit pipe ..... mm dia ..... mm thick conforming to IS 2509 with suitable size bends, metal/PVC Junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures run with 18SWG GI fish wire wherever	1	150			**150.00**	**69.90**	**10484.64**
Item No:87	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 6 Way	21				**21.00**	**242.70**	**5096.70**
Item No:88	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box 6Module	21				**21.00**	**200.96**	**4220.07**
Item No:89	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293.6A One Way Switch	140				**140.00**	**100.96**	**14134.85**
Item No:90	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293.6A Three Way socket	24				**24.00**	**186.39**	**4473.45**
Item No:91	Supplying and fixing of modular switch & connected accessories on existing modular switch plate as per IS 3854 and IS 1293.Stepped Fan Regulator Two Module	36				**36.00**	**359.20**	**12931.06**
Item No:92	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping casing capping using 2x1.5mm2 (Phase & Neutral) & 1x1.0 mm2 (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) without control switch shall be fixed on the existing plastic sheet/ gang box, the other	15				**15.00**	**287.36**	**4310.35**
Item No:93	Supplying and fixing metal Fan box with Round Hook.	36				**36.00**	**187.36**	**6745.12**
Item No:94	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments 1 mm2	1	180			**180.00**	**21.36**	**3844.37**

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:95								
	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments 1.5 mm2							
		1	180			180.00	30.09	5417.06
Item No:96								
	Supplying and fixing regular MCB distribution boards on wall/wood board/flush mountin using required clamps, bolts, nuts with provision for fixing suitable type capacity MCB's single phase/3 phase/single door with powder coated painting. Made out of 14 SWG M.S enclosure. Single Door 4 Way SP & N							
		7				7.00	1263.98	8847.87
Item No:97								
	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898 6-32Amps SP							
		7				7.00	598.98	4192.89
Item No:98								
	Supplying, fixing and wiring eaarth Earth Leakage Miniature Circuit Breaker [ELMCB] 240/250V upto 300mA sensitivity on existing wood/panel board. 16-25Amps 2Pole							
		7				7.00	2903.66	20325.64
Item No:99								
	Supplying and fixing of LED type panel board indicating lamp with required colour suitable for 220v A.C. 50 Hz 12/24v D.C							
		3				3.00	532.00	1596.00
Item No:100								
	Supplying of .....feet -PVC Batten with integrated LED tube .... W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input: 220-240V@ 50/60Hz & Power factor >0.9 along with CE approved. 2 years Warranty against any manufacturing defect working under standard electrical condition. LED light fitting 1 x 4' - 20/22 W							
		80				80.00	567.92	45433.44
Item No:101								
	Fixing all types and all capacities of fluorescent /false ceiling / spot light / CFL / LED fittings indoor on the wall/ ceiling / rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clA. On wall/ ceiling / Rafter / Girders							
		80				80.00	136.88	10950.62
Item No:102								
	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc, for operation on 230 V, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. 48" Sweep (1200 mm) Regular model							
		36				36.00	2380.00	85680.00

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
Item No:103								
	Fixing a ceiling / Wall mounting fan of all capacities and all types to the existing 'S" hook with fan regulator to the existing board together with supplying and fixing 5 A. ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring.							
		36						
	Extra Item					**36.00**	**181.80**	**6544.80**
Item No:EI 01								
	"Providing and fixing cold rolled prepainted steel windows of IS standards, made out of 0.6mm thick deep drawing quality galvanised on both sides 120gms/sq.mtr. Primer coat upto 5 microns with thermosetting epoxy resin and finish painted with a polyester based paint 20 microns thick. The size of profiles is approximately 46 x 52mm for external frames, 46x46mm section for shutters, 46x70mm section for centre mullion/transom and 18x31mm section is for fixing glasses. The section should be cut to length joint mitred and assembling by means of corner brackets made out of cold rolled cold annealed strips of 1.2mm thick duly galvanised and fixed with nickle plated self taping screws.The shutters are provided with approved quality of fixtures like handles made out of zamac alloy die cast and powder coated, receiver made out of glass filled nylone and hinges made out of CRCA powder coated. 4mm thick glass should be fixed with EPDM gaskets. Guard bars fabricated out of 10mm square bright bars shall be fixed horizontally at 125mm C/C by rivetting to the external frame. The above frames are fixed to the concrete / masonry walls by means of self expanding screws." with 4mm tinted glass with gaurd bars For First Floor							
	W	18	1.5		1.35	**36.45**		
	Staircase W	1	1.45		1.00	**1.45**		
	V	6	1.50		0.30	**2.70**		
	Total in Sqm					**40.60**	**7525.61**	**305539.77**
Item No:EI 02								
	"Providing and fixing cold rolled prepainted steel windows of IS standards, made out of 0.6mm thick deep drawing quality galvanised on both sides 120gms/sq.mtr. Primer coat upto 5 microns with thermosetting epoxy resin and finish painted with a polyester based paint 20 microns thick. The size of profiles is approximately 46 x 52mm for external frames, 46x46mm section for shutters, 46x70mm section for centre mullion/transom and 18x31mm section is for fixing glasses. The section should be cut to length joint mitred and assembling by means of corner brackets made out of cold rolled cold annealed strips of 1.2mm thick duly galvanised and fixed with nickle plated self taping screws.The shutters are provided with approved quality of fixtures like handles made out of zamac alloy die cast and powder coated, receiver made out of glass filled nylone and hinges made out of CRCA powder coated. 4mm thick glass should be fixed with EPDM gaskets. Guard bars fabricated out of 10mm square bright bars shall be fixed horizontally at 125mm C/C by rivetting to the external frame. The above frames are fixed to the concrete / masonry walls by means of self expanding screws." with 4mm tinted glass with gaurd bars For Second Floor							
	W	18	1.5		1.35	**36.45**		
	Staircase W	1	1.45		1.00	**1.45**		
	V	6	1.50		0.30	**2.70**		
	Total in Sqm					**40.60**	**7534.04**	**305882.02**
Item No:EI 03								

AARTN ASSOCIATES BANGALORE

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C & FC

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Sl no	Description	No	L	B	D	Qty	Rate	Amount
	Providing and laying 100mm thick pre-cast cover slabs over drains & Rain pit of width not exceeding 800 mm using M20 concrete reinforced with Micro Alloyed High carbon steel with 3mm - 3ply wired steel @ 2.00 kg/m2, slabs jointed in CM 1:3 proportion and nicely finished Including providing holes in the Cover slabs wherever necessary for easydrainage of surface water including of labour, materials, scaffolding, usage of machinery, curing, lead and lift charges etc, Complete. Approved Data rate							
	Drain Covering slab	1	30		0.80	24.00		
		1	20		0.80	16.00		
	Total in Sqm					40.00	2156.54	86261.60
						Total	10154575.00	10160086.31
						Add 18% GST	1827823.50	1828815.54
						Total	11982398.50	11988901.84

AARTH ASSOCIATES BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Engineer
5/12/2022

Asst. Executive Engineer 5/12/2022

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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